

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082622\
 Data File : PD071695.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2022 23:56
 Operator : AR\AJ
 Sample : INDB310
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 07:27:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082622CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 27 07:11:22 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

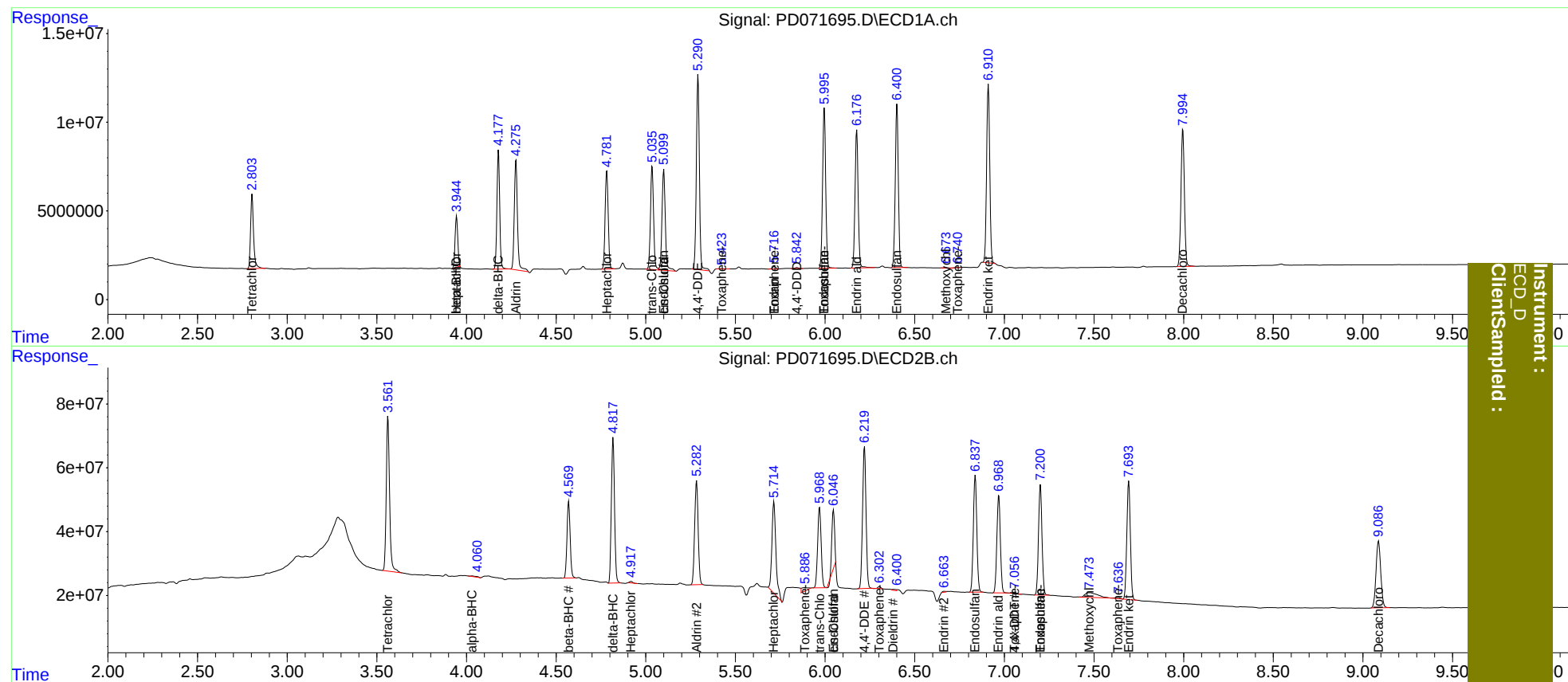
System Monitoring Compounds							
1)	SA Tetrachlo...	2.804	3.562	48659427	624.7E6	18.658	19.065
27)	SA Decachlor...	7.996	9.087	103.0E6	379.7E6	39.233	39.716
Target Compounds							
2)	A alpha-BHC	0.000	4.032	0	6603229	N.D.	0.150
3)	MA gamma-BHC...	0.000	4.368	0	2590352	N.D.	<MDL
4)	MA Heptachlor	3.945f	4.918	29978072	5410243	7.876	0.200 #
5)	MB Aldrin	4.276	5.284	76665329	441.4E6	21.536	20.434
6)	B beta-BHC	3.945	4.570	29978072	296.0E6	18.872	20.684
7)	B delta-BHC	4.179	4.818	71870887	556.7E6	20.568	21.181
8)	B Heptachlo...	4.783	5.715	66171573	441.7E6	20.302	26.117 #
9)	A Endosulfan I	5.101f	6.047f	72616136	194.9E6	23.041	12.409 #
10)	B trans-Chl...	5.036	5.970	70040983	345.9E6	20.688	20.435
11)	B cis-Chlor...	5.101	6.047	72616136	194.9E6	21.772	11.957 #
12)	B 4,4'-DDE	5.292	6.220	129.2E6	595.0E6	42.113	40.775
13)	MA Dieldrin	5.424	6.381	336901	4770464	<MDL	0.298 #
14)	MA Endrin	5.717	6.664f	1913726	3335742	0.639	0.254 #
15)	B Endosulfa...	5.996	6.838	108.7E6	492.0E6	40.899	40.820
16)	A 4,4'-DDD	5.843	6.702f	661103	150784	0.251	<MDL #
17)	MA 4,4'-DDT	0.000	7.056	0	4614130	N.D.	0.382
18)	B Endrin al...	6.177	6.969	94837366	415.4E6	40.998	40.719
19)	B Endosulfa...	6.401	7.201	108.8E6	467.9E6	40.848	41.204
20)	A Methoxychlor	6.674	7.475f	267514	72074887	0.186	13.136 #
21)	B Endrin ke...	6.911	7.694	122.6E6	507.4E6	40.964	40.992
22)	Toxaphene-1	5.424f	5.888	336901	26909860	19.233	453.236 #
23)	Toxaphene-2	5.717	6.304f	1913726	6603323	103.962	55.546 #
24)	Toxaphene-3	5.996f	7.056f	108.7E6	4614130	5111.441	25.262 #
25)	Toxaphene-4	6.743f	7.201	134532	467.9E6	1.533	1781.902 #
26)	Toxaphene-5	7.136	7.635	-77721	7783850	N.D.	52.192

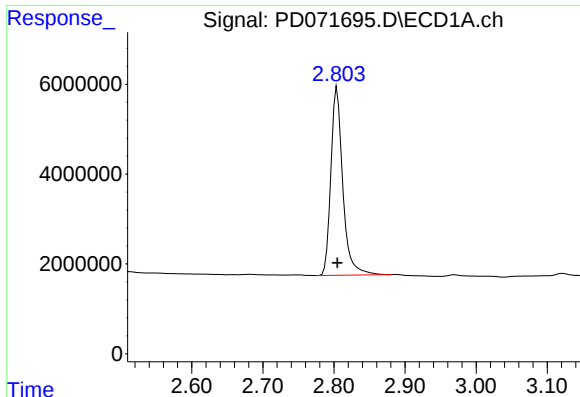
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082622\
Data File : PD071695.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Aug 2022 23:56
Operator : AR\AJ
Sample : INDB310
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 07:27:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082622CLP.M
Quant Title : GC Extractables
QLast Update : Sat Aug 27 07:11:22 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

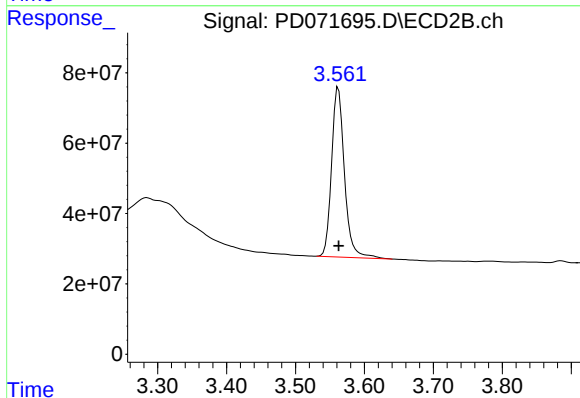




#1 Tetrachloro-m-xylene

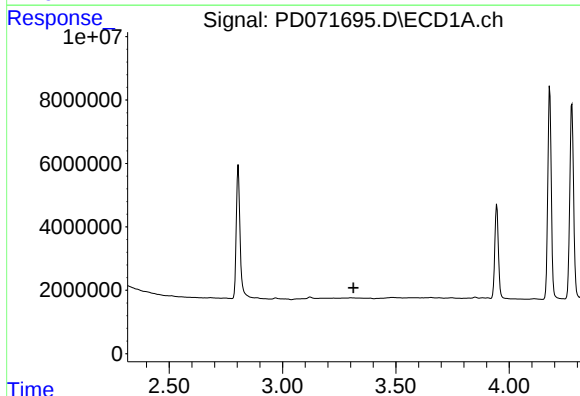
R.T.: 2.804 min
Delta R.T.: 0.000 min
Response: 48659427
Conc: 18.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



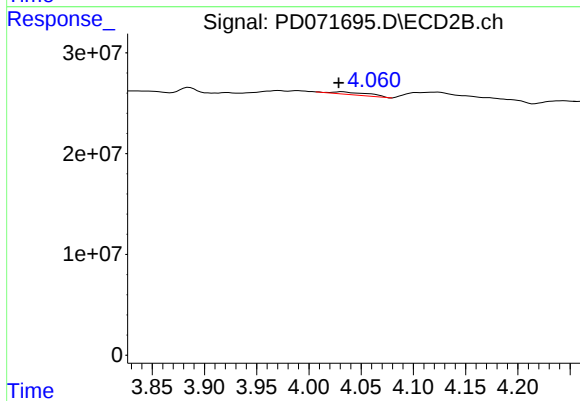
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 624716226
Conc: 19.07 ng/ml



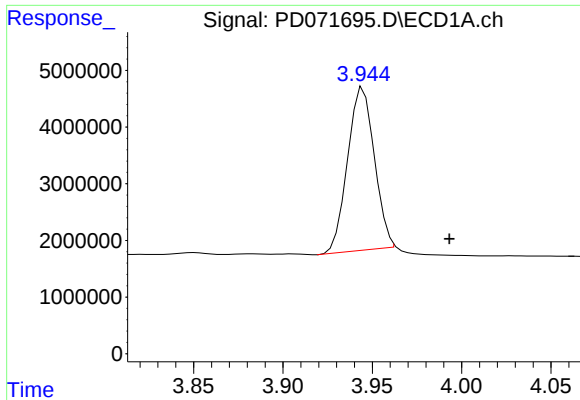
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.313 min
Response: 0
Conc: N.D.



#2 alpha-BHC

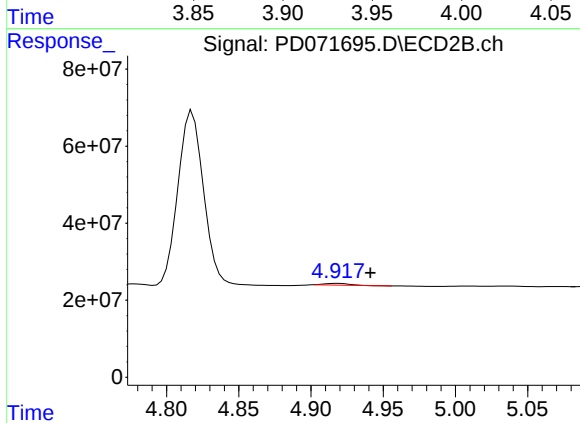
R.T.: 4.032 min
Delta R.T.: 0.003 min
Response: 6603229
Conc: 0.15 ng/ml



#4 Heptachlor

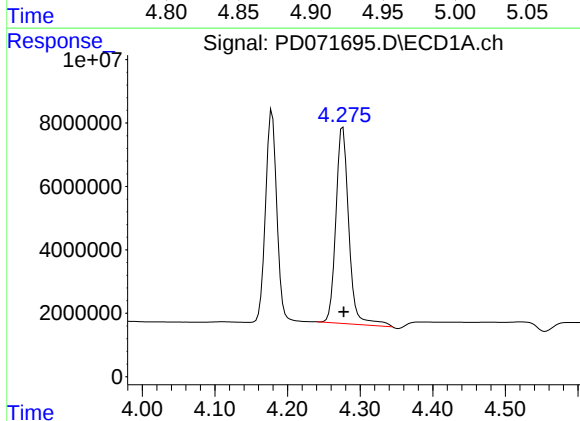
R.T.: 3.945 min
Delta R.T.: -0.048 min
Response: 29978072
Conc: 7.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



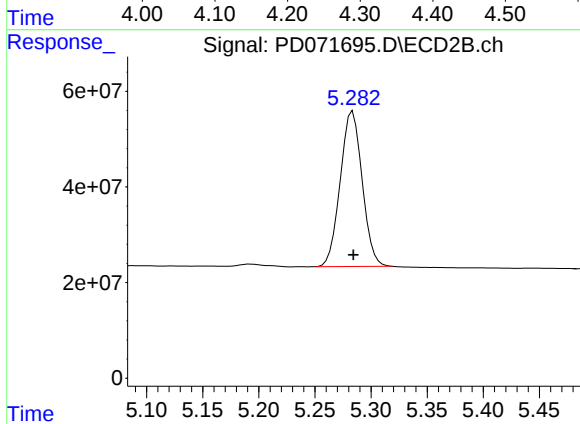
#4 Heptachlor

R.T.: 4.918 min
Delta R.T.: -0.023 min
Response: 5410243
Conc: 0.20 ng/ml



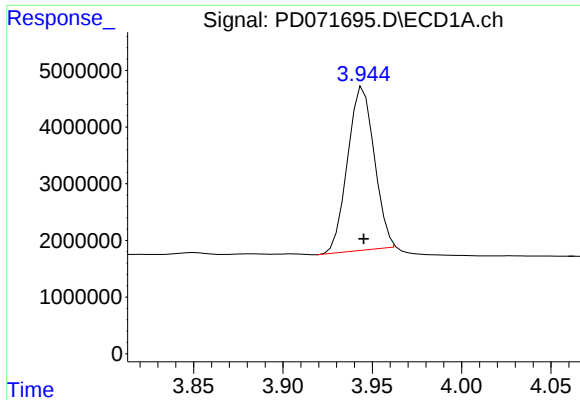
#5 Aldrin

R.T.: 4.276 min
Delta R.T.: -0.001 min
Response: 76665329
Conc: 21.54 ng/ml



#5 Aldrin

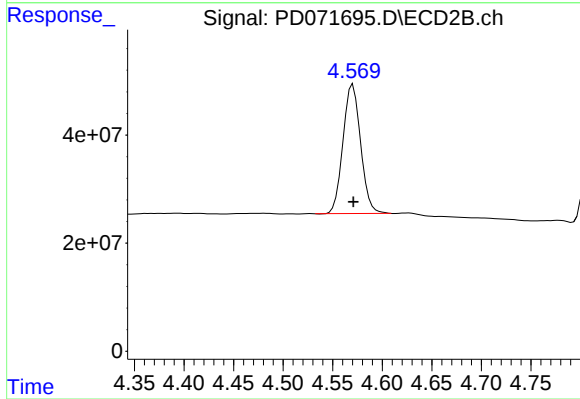
R.T.: 5.284 min
Delta R.T.: 0.000 min
Response: 441438855
Conc: 20.43 ng/ml



#6 beta-BHC

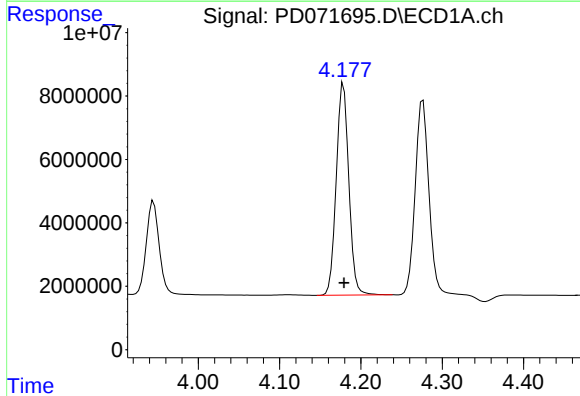
R.T.: 3.945 min
Delta R.T.: 0.000 min
Response: 29978072
Conc: 18.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



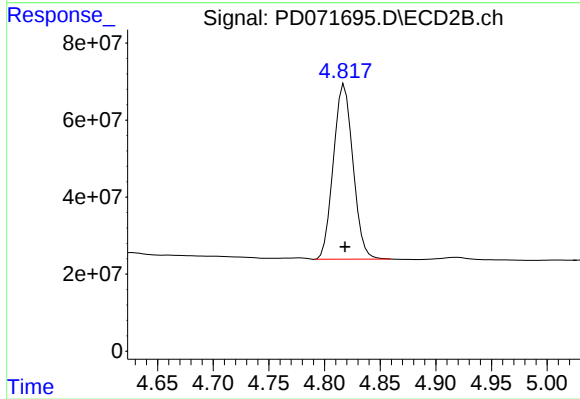
#6 beta-BHC

R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 296041365
Conc: 20.68 ng/ml



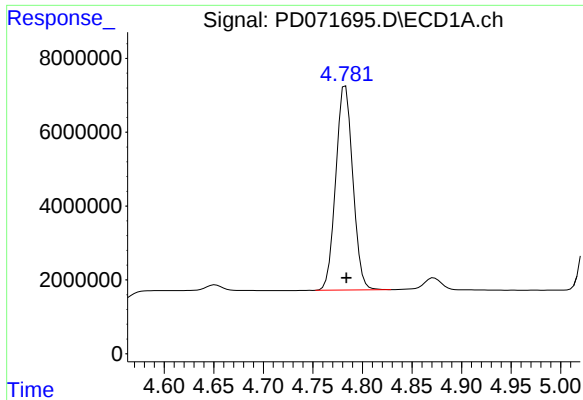
#7 delta-BHC

R.T.: 4.179 min
Delta R.T.: 0.000 min
Response: 71870887
Conc: 20.57 ng/ml



#7 delta-BHC

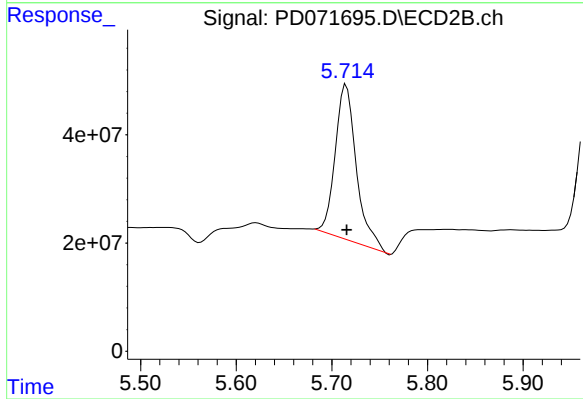
R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 556715072
Conc: 21.18 ng/ml



#8 Heptachlor epoxide

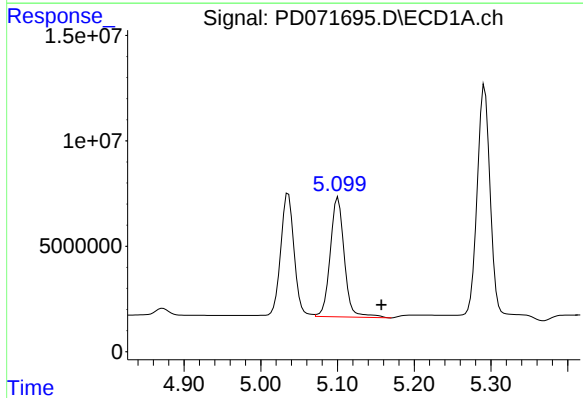
R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 66171573
Conc: 20.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



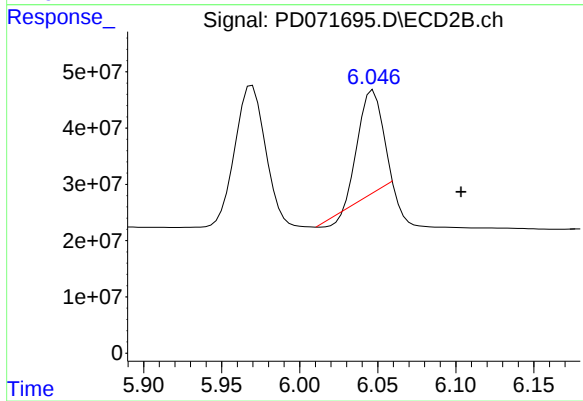
#8 Heptachlor epoxide

R.T.: 5.715 min
Delta R.T.: 0.000 min
Response: 441658688
Conc: 26.12 ng/ml



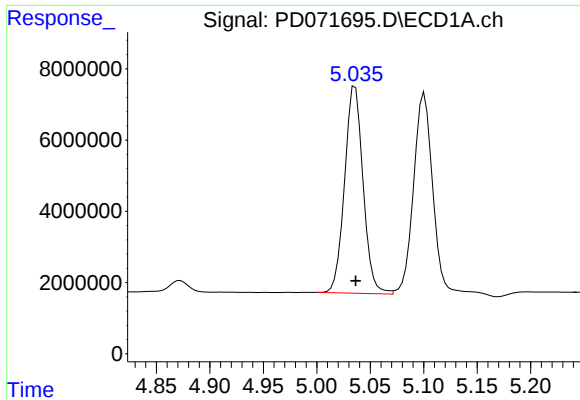
#9 Endosulfan I

R.T.: 5.101 min
Delta R.T.: -0.057 min
Response: 72616136
Conc: 23.04 ng/ml



#9 Endosulfan I

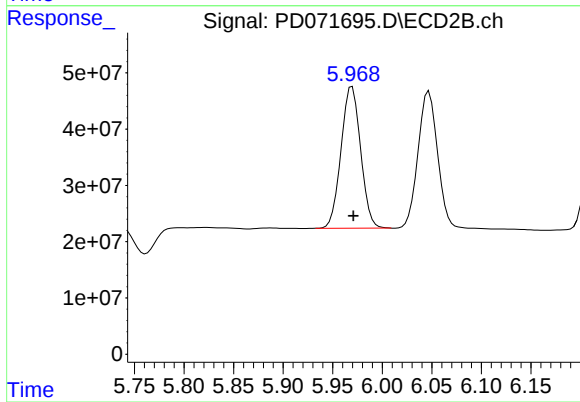
R.T.: 6.047 min
Delta R.T.: -0.056 min
Response: 194881871
Conc: 12.41 ng/ml



#10 trans-Chlordane

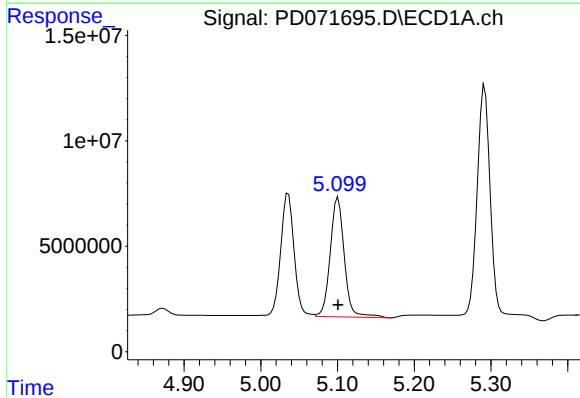
R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 70040983
Conc: 20.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



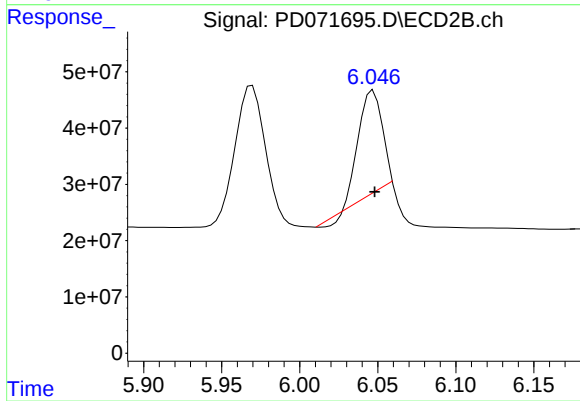
#10 trans-Chlordane

R.T.: 5.970 min
Delta R.T.: -0.001 min
Response: 345916847
Conc: 20.43 ng/ml



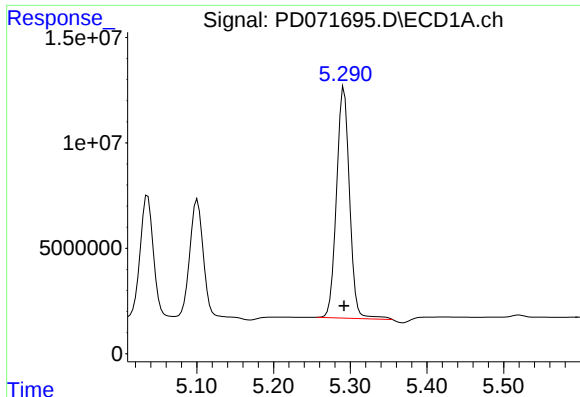
#11 cis-Chlordane

R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 72616136
Conc: 21.77 ng/ml



#11 cis-Chlordane

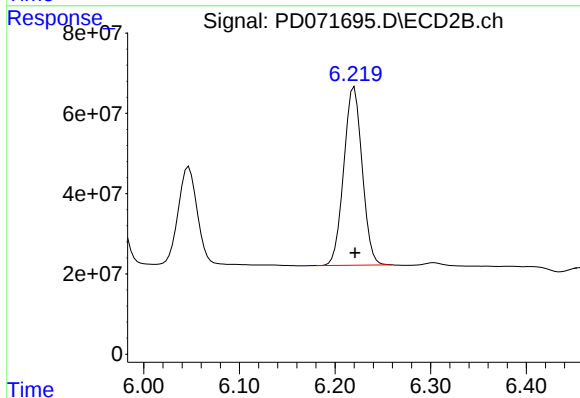
R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 194881871
Conc: 11.96 ng/ml



#12 4,4'-DDE

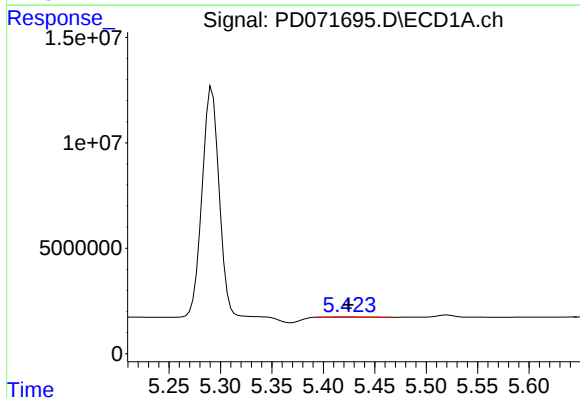
R.T.: 5.292 min
Delta R.T.: 0.000 min
Response: 129173974
Conc: 42.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



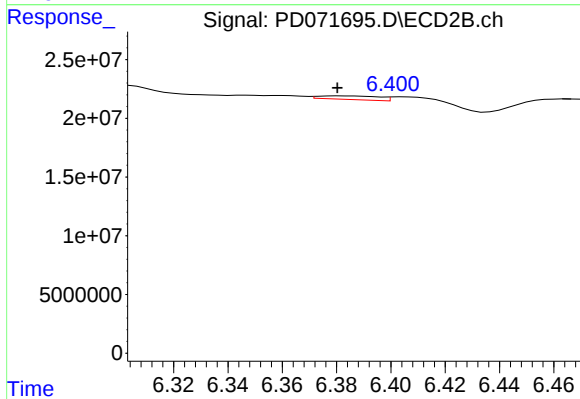
#12 4,4'-DDE

R.T.: 6.220 min
Delta R.T.: 0.000 min
Response: 594989129
Conc: 40.77 ng/ml



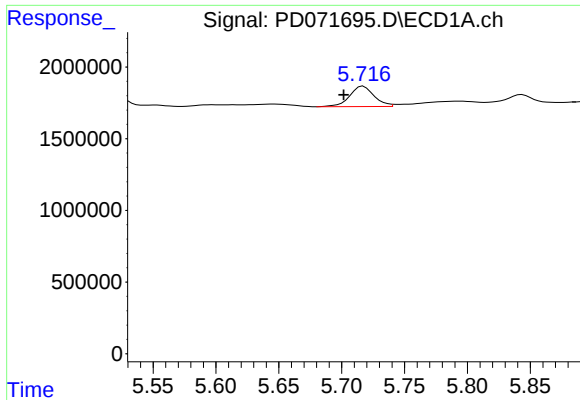
#13 Dieldrin

R.T.: 5.424 min
Delta R.T.: 0.000 min
Response: 336901
Conc: N.D.



#13 Dieldrin

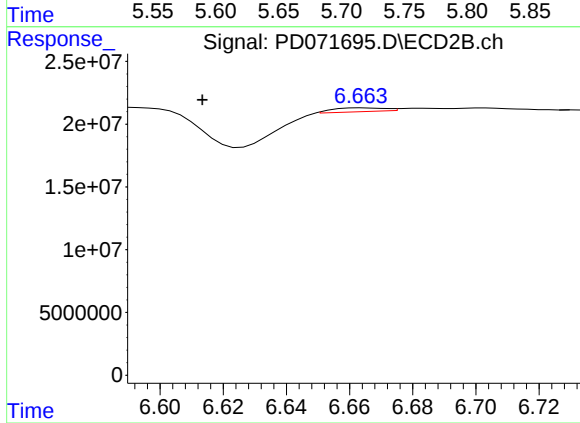
R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 4770464
Conc: 0.30 ng/ml



#14 Endrin

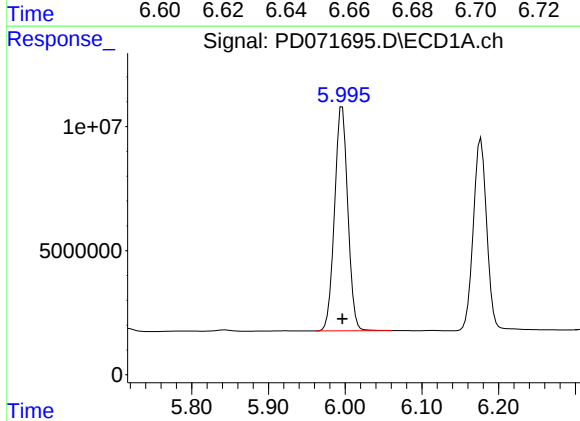
R.T.: 5.717 min
Delta R.T.: 0.016 min
Response: 1913726
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



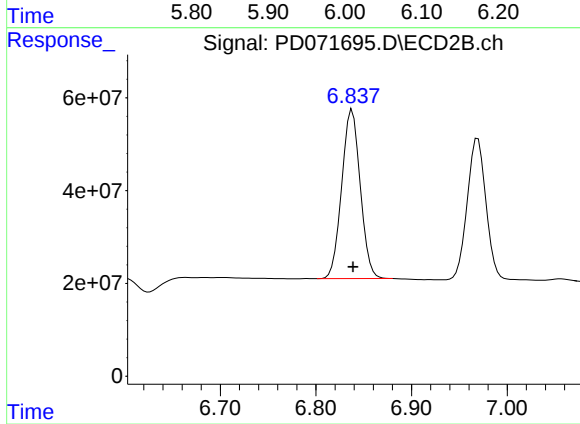
#14 Endrin

R.T.: 6.664 min
Delta R.T.: 0.051 min
Response: 3335742
Conc: 0.25 ng/ml



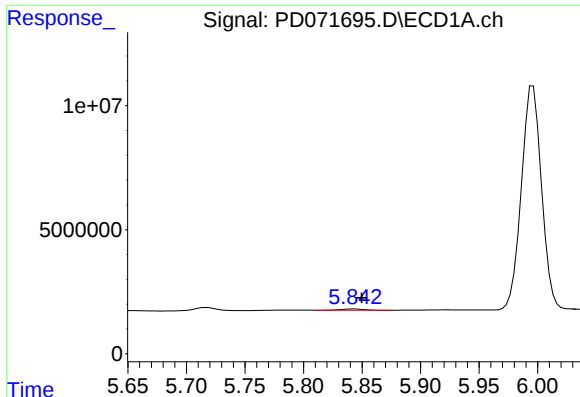
#15 Endosulfan II

R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 108714165
Conc: 40.90 ng/ml



#15 Endosulfan II

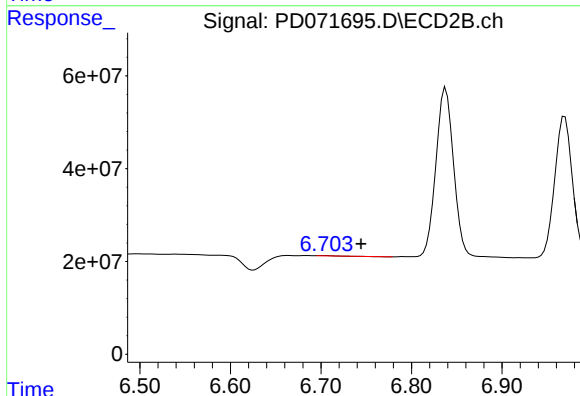
R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 492039975
Conc: 40.82 ng/ml



#16 4,4'-DDD

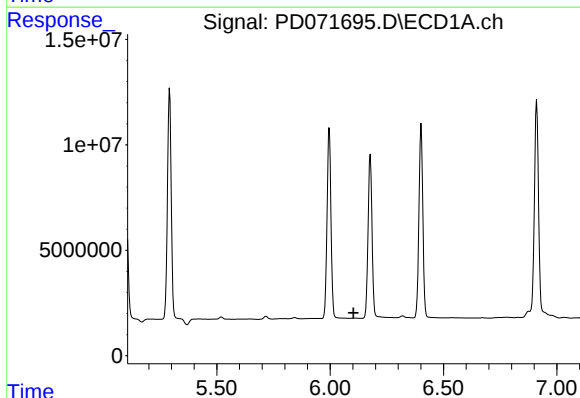
R.T.: 5.843 min
Delta R.T.: -0.007 min
Response: 661103
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



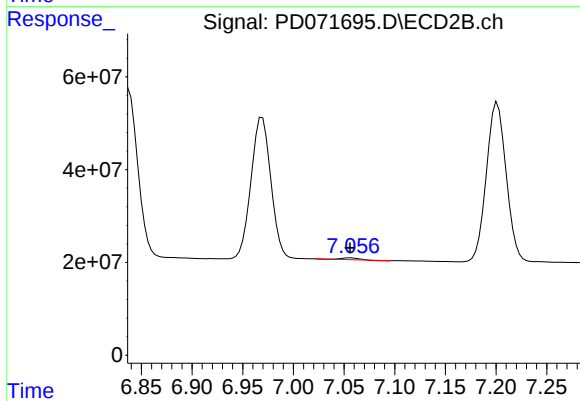
#16 4,4'-DDD

R.T.: 6.702 min
Delta R.T.: -0.042 min
Response: 150784
Conc: N.D.



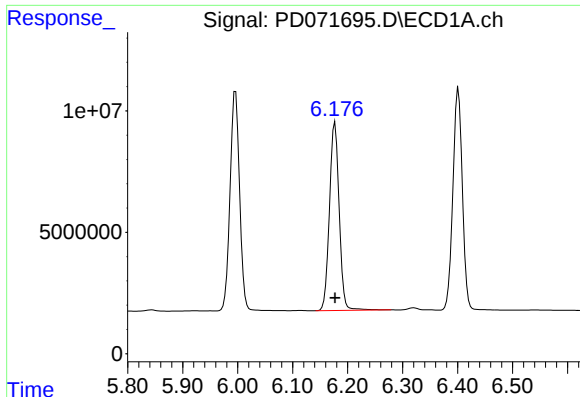
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.103 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

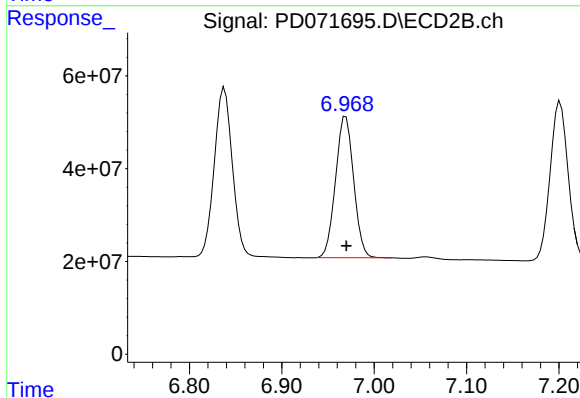
R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 4614130
Conc: 0.38 ng/ml



#18 Endrin aldehyde

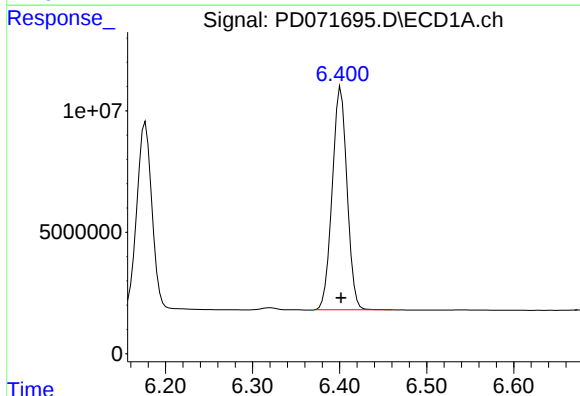
R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 94837366
Conc: 41.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



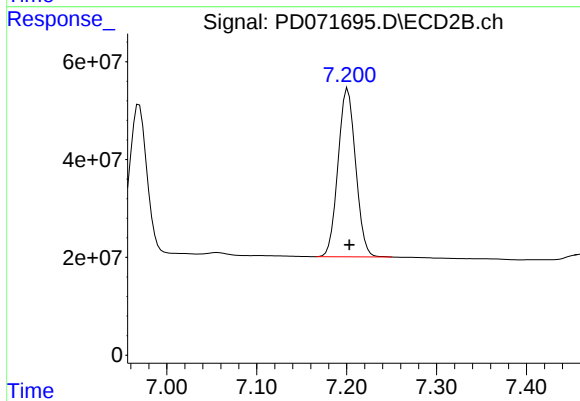
#18 Endrin aldehyde

R.T.: 6.969 min
Delta R.T.: 0.000 min
Response: 415426435
Conc: 40.72 ng/ml



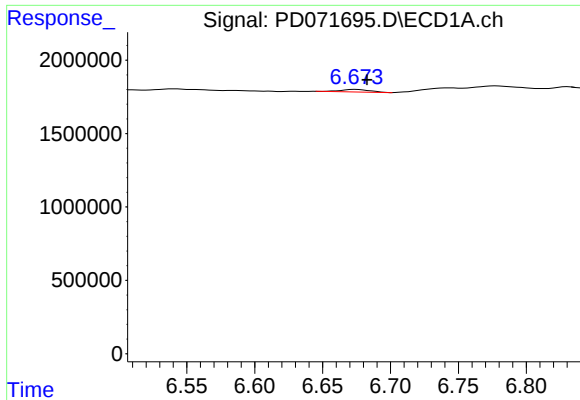
#19 Endosulfan Sulfate

R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 108820085
Conc: 40.85 ng/ml



#19 Endosulfan Sulfate

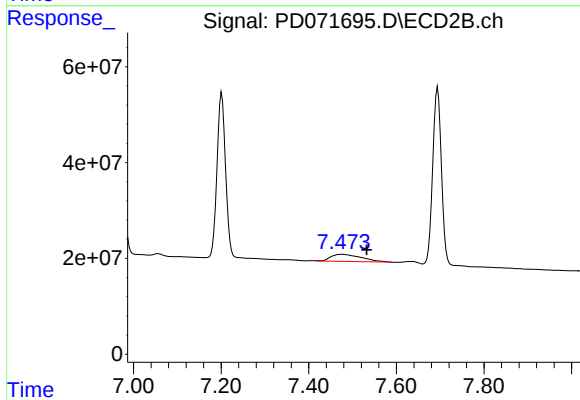
R.T.: 7.201 min
Delta R.T.: -0.002 min
Response: 467939316
Conc: 41.20 ng/ml



#20 Methoxychlor

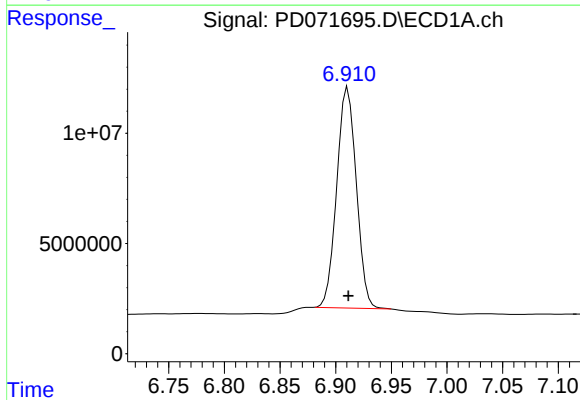
R.T.: 6.674 min
Delta R.T.: -0.009 min
Response: 267514
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



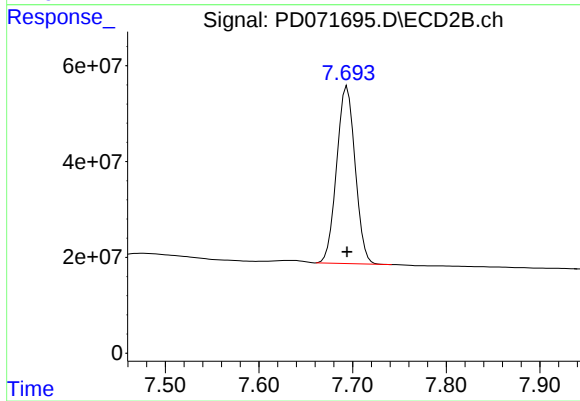
#20 Methoxychlor

R.T.: 7.475 min
Delta R.T.: -0.057 min
Response: 72074887
Conc: 13.14 ng/ml



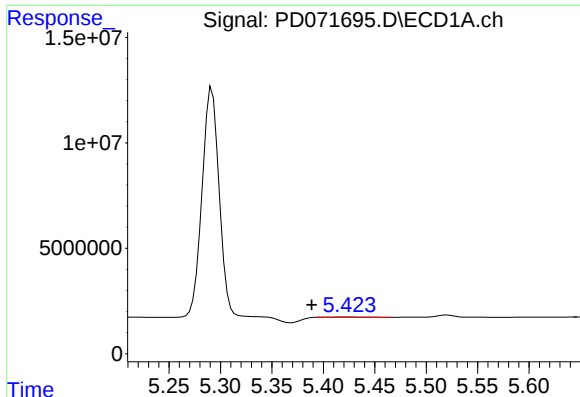
#21 Endrin ketone

R.T.: 6.911 min
Delta R.T.: 0.000 min
Response: 122587055
Conc: 40.96 ng/ml



#21 Endrin ketone

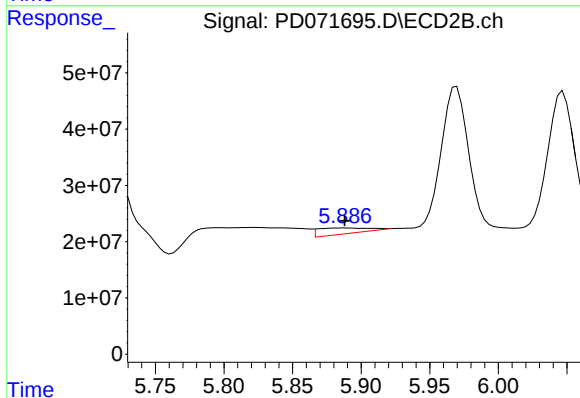
R.T.: 7.694 min
Delta R.T.: 0.000 min
Response: 507419830
Conc: 40.99 ng/ml



#22 Toxaphene-1

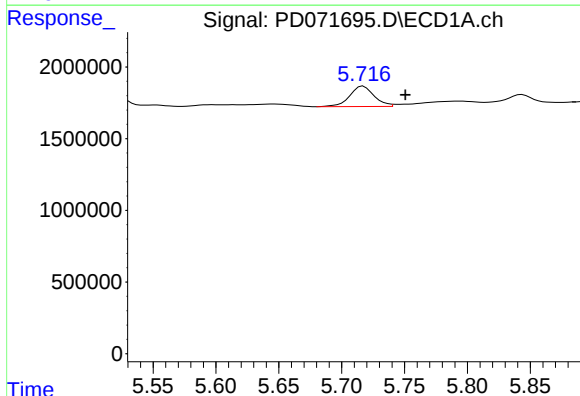
R.T.: 5.424 min
Delta R.T.: 0.035 min
Response: 336901
Conc: 19.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



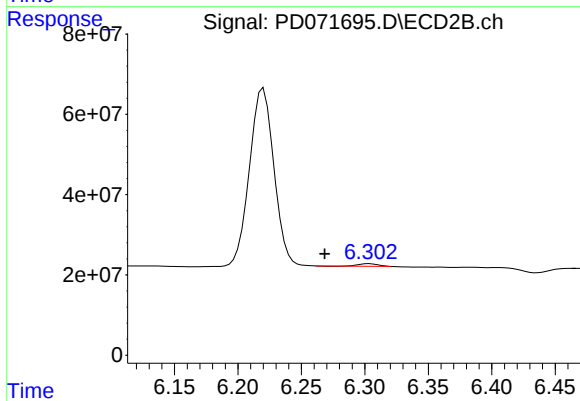
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 26909860
Conc: 453.24 ng/ml



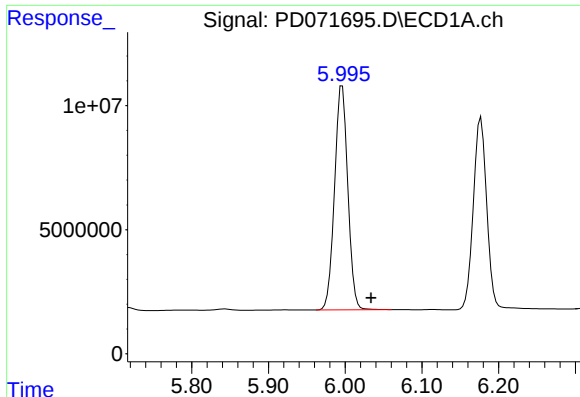
#23 Toxaphene-2

R.T.: 5.717 min
Delta R.T.: -0.033 min
Response: 1913726
Conc: 103.96 ng/ml



#23 Toxaphene-2

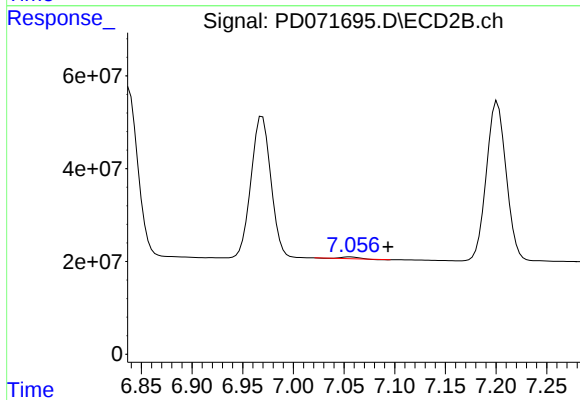
R.T.: 6.304 min
Delta R.T.: 0.035 min
Response: 6603323
Conc: 55.55 ng/ml



#24 Toxaphene-3

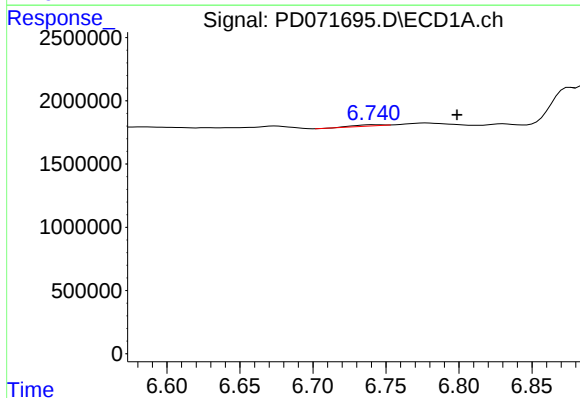
R.T.: 5.996 min
Delta R.T.: -0.038 min
Response: 108714165
Conc: 5111.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



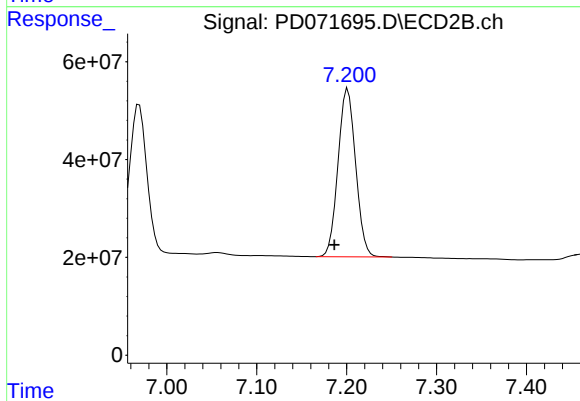
#24 Toxaphene-3

R.T.: 7.056 min
Delta R.T.: -0.037 min
Response: 4614130
Conc: 25.26 ng/ml



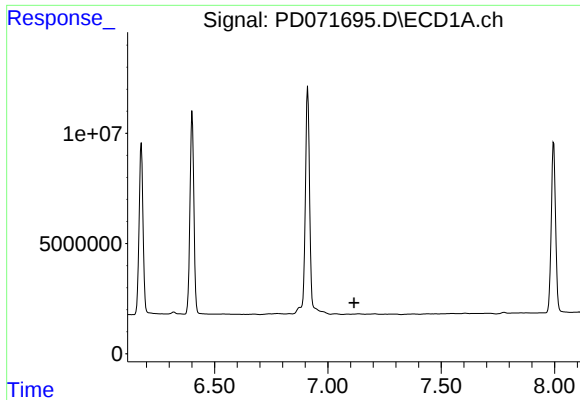
#25 Toxaphene-4

R.T.: 6.743 min
Delta R.T.: -0.056 min
Response: 134532
Conc: 1.53 ng/ml



#25 Toxaphene-4

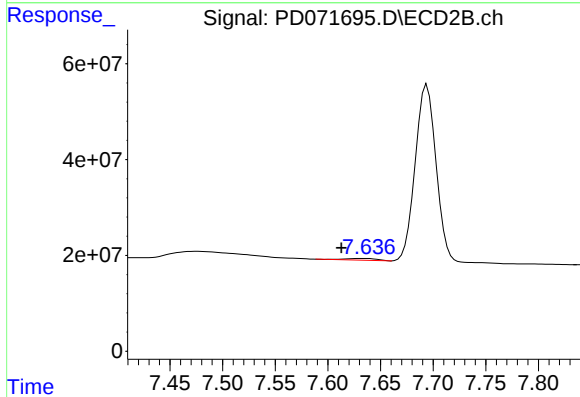
R.T.: 7.201 min
Delta R.T.: 0.015 min
Response: 467939316
Conc: 1781.90 ng/ml



#26 Toxaphene-5

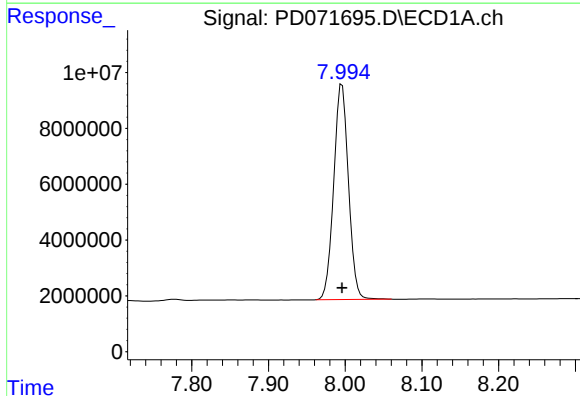
R.T.: 7.136 min
Delta R.T.: 0.020 min
Response: -77721
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



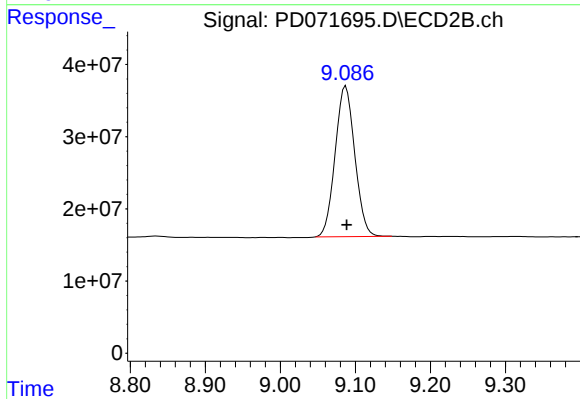
#26 Toxaphene-5

R.T.: 7.635 min
Delta R.T.: 0.023 min
Response: 7783850
Conc: 52.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.996 min
Delta R.T.: 0.000 min
Response: 102956365
Conc: 39.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.087 min
Delta R.T.: -0.001 min
Response: 379659577
Conc: 39.72 ng/ml